L Number	Hits	Search Text	DB	Time stamp
63	528	"100 mM EDTA"	USPAT;	2003/08/20 16:08
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
65	1	EDTA near25 Triton near25 SDS near25	USPAT;	2003/08/20 16:11
	_	mercaptoethanol near25 azide	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
67	1	(EDTA near25 Triton near25 SDS near25	USPAT:	2003/08/20 16:11
07		mercaptoethanol) and "100 mM EDTA"	US-PGPUB;	2003/00/20 10:11
		mercapcoechanor, and roo mer EDIA	EPO; JPO;	
			DERWENT	
66	32	EDTA near25 Triton near25 SDS near25	USPAT;	2003/08/20 16:14
00	32	mercaptoethanol	US-PGPUB;	2005/08/20 10.14
		mercapcoechanor	EPO; JPO;	
			DERWENT	
70		00368		2002/00/20 15:15
70	0	02367.ap.	USPAT;	2003/08/20 16:15
			US-PGPUB;	
		· ·	EPO; JPO;	1
			DERWENT	
71	8	"9411502"	USPAT;	2003/08/20 16:15
			US-PGPUB;	
			EPO; JPO;	1
			DERWENT	
72	879	plant\$1 near10 (RNA near10 (isolate\$1 or	USPAT;	2003/08/20 16:24
		isolation or purify or purifie\$1 or	US-PGPUB;	I
		purification\$1))	EPO; JPO;	
			DERWENT	
73	1417875	filter\$3 or filtration\$1	USPAT;	2003/08/20 16:25
ļ		,	US-PGPUB;	1
1			EPO; JPO;	
			DERWENT	
74	607	(filter\$3 or filtration\$1) and ( plant\$1	USPAT;	2003/08/20 16:25
1		near10 (RNA near10 (isolate\$1 or isolation	US-PGPUB;	
		or purify or purifie\$1 or purification\$1)))	EPO; JPO;	1
			DERWENT	
75	3	(filter\$3 or filtration\$1) near10 ( plant\$1	USPAT:	2003/08/20 16:25
		near10 (RNA near10 (isolate\$1 or isolation	US-PGPUB;	
		or purify or purifie\$1 or purification\$1)))	EPO; JPO;	
		or parry or parricol or parricondation,	DERWENT	1
76	204	(((citric or citrate or betaine or	USPAT;	2003/08/20 16:28
, ,	201	histidine or pthalate or pthalic or	US-PGPUB;	
		salicylate or salicylic or EGTA) or EDTA)	EPO; JPO;	
i		near25 ( DTT or mercaptoethanol)) and	DERWENT	1
1		(plant\$1 near10 (RNA near10 (isolate\$1 or	DEIGNER	1
		isolation or purify or purifie\$1 or		
		purification\$1)))	1	1
77	167	( (((citric or citrate or betaine or	USPAT:	2003/08/20 16:30
′′	107	histidine or pthalate or pthalic or	US-PGPUB;	2003/00/20 18:30
i		salicylate or salicylic or EGTA) or EDTA)	EPO; JPO;	1
		near25 ( DTT or mercaptoethanol)) and	DERWENT	1
		(plant\$1 near10 (RNA near10 (isolate\$1 or	PERMENT	
				1
		isolation or purify or purifie\$1 or	1	1
		purification(1)))) and ((filter(3) or		
j		filtration\$1) and ( plant\$1 near10 (RNA	1	1
		near10 (isolate\$1 or isolation or purify or		1
		purifie\$1 or purification\$1))))	l	[
78	83956	homogenate\$1 or homogeniz\$5	USPAT;	2003/08/20 16:31
ĺ			US-PGPUB;	1
		·	EPO; JPO;	1
		l	DERWENT	
79	2742	(homogenate\$1 or homogeniz\$5) near10	USPAT;	2003/08/20 16:31
		(filter\$3 or filtration\$1)	US-PGPUB;	
			EPO; JPO;	
- 1			DERWENT	
80	49	((homogenate\$1 or homogeniz\$5) near10	USPAT;	2003/08/20 16:31
J		(filter\$3 or filtration\$1)) and ( plant\$1	US-PGPUB;	
		near10 (RNA near10 (isolate\$1 or isolation	EPO; JPO;	j f
		or purify or purifie\$1 or purification\$1)))	DERWENT	

81	2	5900376.pn.	USPAT;	2003/08/20 16:44
i			US-PGPUB;	
	1		EPO; JPO;	
l _		Toomal warner moma warner one warner	DERWENT	
	"	Igepal near25 EDTA near25 SDS near25 mercaptoethanol near25 azide.	USPAT; US-PGPUB;	2003/08/19 17:59
1		mercapecechanci hearzs azide.	EPO; JPO;	
1			DERWENT	
-	1		USPAT;	2003/08/19 18:00
		mercaptoethanol near25 azide	US-PGPUB;	
	1		EPO; JPO;	
	7	Years I and Toma at one at	DERWENT	
i -	1 '	Igepal and EDTA and SDS and mercaptoethanol and azide	USPAT;	2003/08/19 18:03
		and azide	US-PGPUB; EPO; JPO;	1
			DERWENT	1
-	1	"non-ionic detergent" near25 "ionic	USPAT;	2003/08/19 18:04
	1	detergent" near25 chelator\$1 near10	US-PGPUB;	
		"reducing agent"	EPO; JPO;	1
			DERWENT	
-	1	"non-ionic detergent" near25 "ionic	USPAT;	2003/08/19 18:06
	1	detergent" near25 chelator\$1 near25	US-PGPUB;	
		"reducing agent"	EPO; JPO;	
_	1	"200257289"	DERWENT USPAT;	2002/20/12 12 17
	_	200237203	US-PGPUB:	2003/08/19 18:17
			EPO; JPO;	
			DERWENT	ı
-	51655	SDS	USPAT;	2003/08/20 08:54
	1	/	US-PGPUB;	
			EPO; JPO;	
_	35390	Tween	DERWENT	
	33330	Iween	USPAT;	2003/08/20 08:54
	1		US-PGPUB; EPO; JPO;	
			DERWENT	
-	378	Tween near10 SDS	USPAT;	2003/08/20 08:54
			US-PGPUB;	2000,00,20 00.51
			EPO; JPO;	
	777.05	77.77	DERWENT	1
-	77125	EDTA	USPAT;	2003/08/20 08:55
			US-PGPUB;	
	1		EPO; JPO; DERWENT	
-	35	EDTA near10 (Tween near10 SDS)	USPAT;	2003/08/20 08:56
	1		US-PGPUB;	2003/00/20 00:50
	1		EPO; JPO;	
		l	DERWENT	
-	33095	DTT or mercaptoethanol	USPAT;	2003/08/20 08:55
			US-PGPUB;	
			EPO; JPO; DERWENT	
-	1	( DTT or mercaptoethanol) near10 (EDTA	USPAT;	2003/08/20 08:58
		near10 (Tween near10 SDS))	US-PGPUB;	2003/00/20 00:50
			EPO; JPO;	
		L	DERWENT	
-	19	(EDTA near10 (Tween near10 SDS)) and ( DTT	USPAT;	2003/08/20 09:16
		or mercaptoethanol)	US-PGPUB;	
	1		EPO; JPO;	
_	1 1	( DTT or mercaptoethanol) near25 (EDTA	DERWENT	0000/00/00 05 ==
	-	near10 (Tween near10 SDS))	USPAT; US-PGPUB;	2003/08/20 08:59
			EPO; JPO;	
	1		DERWENT	
		Tween near25 SDS near25 EDTA near25 ( DTT or	USPAT;	2003/08/20 09:42
-	10			
-	10	mercaptoethanol)	US-PGPUB;	l I
-	10	mercaptoethanol)	EPO; JPO;	
		-	EPO; JPO; DERWENT	
-	3	mercaptoethanol) 484841.ap.	EPO; JPO; DERWENT USPAT;	2003/08/20 09:34
-		-	EPO; JPO; DERWENT USPAT; US-PGPUB;	2003/08/20 09:34
-		-	EPO; JPO; DERWENT USPAT;	2003/08/20 09:34

-	36065	CHAPS or Triton	USPAT; US-PGPUB;	2003/08/20 09:34
	1		EPO; JPO;	
			DERWENT	
-	2	(Tween near25 SDS near25 EDTA near25 ( DTT	USPAT;	2003/08/20 09:48
	1	or mercaptoethanol)) near25 SDS near25 EDTA near25 (DTT or mercaptoethanol)	US-PGPUB; EPO: JPO:	
		-	DERWENT	
-	224247		USPAT;	2003/08/20 11:12
		pthalate or pthalic or salicylate or salicylic or EGTA	US-PGPUB; EPO; JPO;	
		Salicylle of Bolk	DERWENT	
-	6	Tween near25 SDS near25 (citric or citrate	USPAT;	2003/08/20 09:43
1		or betaine or histidine or pthalate or pthalic or salicylate or salicylic or EGTA)	US-PGPUB; EPO; JPO;	
		near25 ( DTT or mercaptoethanol)	DERWENT	
- 1	11	"9501359"	USPAT;	2003/08/20 09:43
			US-PGPUB; EPO; JPO;	
ĺ			DERWENT	
-	60	(CHAPS or Triton) near25 SDS near25 EDTA	USPAT;	2003/08/20 10:49
		near25 ( DTT or mercaptoethanol)	US-PGPUB; EPO; JPO;	
ļ			DERWENT	
-	24793	RNA near10 (isolate\$1 or isolation or purify	USPAT;	2003/08/20 10:36
	· .	or purifie\$1 or purification\$1)	US-PGPUB; EPO; JPO;	
1	1		DERWENT	1
-	25	(RNA near10 (isolate\$1 or isolation or	USPAT;	2003/08/20 10:45
		purify or purifie\$1 or purification\$1)) and ((CHAPS or Triton) near25 SDS near25 EDTA	US-PGPUB; EPO; JPO;	
		near25 ( DTT or mercaptoethanol))	DERWENT	]
-	562171	plant\$1	USPAT;	2003/08/20 10:45
			US-PGPUB; EPO; JPO;	l l
			DERWENT	
-	879	plant\$1 near10 (RNA near10 (isolate\$1 or	USPAT;	2003/08/20 16:24
1		isolation or purify or purifie\$1 or purification\$1))	US-PGPUB; EPO; JPO;	
1		pararacación(r))	DERWENT	
-	0	(plant\$1 near10 (RNA near10 (isolate\$1 or	USPAT;	2003/08/20 10:48
1		isolation or purify or purifie\$1 or purification\$1))) and ((CHAPS or Triton)	US-PGPUB; EPO; JPO;	
		near25 SDS near25 EDTA near25 ( DTT or	DERWENT	
		mercaptoethanol))		
-	0	(plant\$1 near10 (RNA near10 (isolate\$1 or isolation or purify or purifie\$1 or	USPAT; US-PGPUB;	2003/08/20 10:48
		purification(1))) and (Tween near25 SDS	EPO; JPO;	
		near25 EDTA near25 ( DTT or	DERWENT	
l _	0	mercaptoethanol)) (plant\$1 near10 (RNA near10 (isolate\$1 or	USPAT;	2003/08/20 10:50
		isolation or purify or purifie\$1 or	US-PGPUB;	
		purification(1)) and ((CHAPS or Triton) near25 SDS near25 (citric or citrate or	EPO; JPO; DERWENT	
		betaine or histidine or pthalate or pthalic		
		or salicylate or salicylic or EGTA) near25 (		
_	11	DTT or mercaptoethanol)) (CHAPS or Triton) near25 SDS near25 (citric	USPAT;	2003/08/20 10:50
	11	or citrate or betaine or histidine or	US-PGPUB;	2003/00/20 10:30
1		pthalate or pthalic or salicylate or	EPO; JPO;	
		salicylic or EGTA) near25 ( DTT or mercaptoethanol)	DERWENT	
-	62897	(CHAPS or Triton) or Tween	USPAT;	2003/08/20 11:12
			US-PGPUB;	
			EPO; JPO; DERWENT	
-	2802	((CHAPS or Triton) or Tween) near25 SDS	USPAT;	2003/08/20 11:12
			US-PGPUB;	
			EPO; JPO; DERWENT	

-	257580	or pthalate or pthalic or salicylate or salicylic or EGTA) or EDTA	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 11:12
-	72	(((CHAPS or Triton) or Tween) near25 SDS) near25 ((citric or citrate or betaine or histidine or pthalate or pthalic or salicylate or salicylic or EGTA) or EDTA) near25 ( DTT or mercaptocthanol)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 11:13
-	0	((((CHAPS or Triton) or Tween) near25 SDS) near25 (citric or citrate or betaine or histidine or pthalate or pthalic or salicylate or salicylate or salicylate or salicylate or salicylate or SDTA) near25 (DTT or mercaptoethanol)) and (plant\$i near10 (RNA near10 (sloalate\$i or isolateon or purify or purifie\$1 or purification\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 11:13
-	991	(((CHAPS or Triton) or Tween) near25 SDS) near25 ((citric or citrate or betaine or histidine or pthalate or pthalic or salicylate or salicylic or EGTA) or EDTA)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 11:13
~	0	<pre>((((CHAPS or Triton) or Tween) near25 SDS) near25 (citric or citrate or betaine or histidine or pthalate or pthalic or salicylate or salicylic or EGTA) or EGTA) and (plants) near10 (RNA near10 (isolates) or isolation or purify or purifies1 or purifications1))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 11:13
-		((citric or citrate or betaine or histidine or pthalate or pthalic or salicylate or salicylic or EGTA) or EDTA) near25 ( DTT or mercaptoethanol)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 11:14
-	204	(((citric or citrate or betaine or histidine or pthalate or pthalate or salicylate or salicylic or EGTA) or EDTA) near25 ( DTT or mercaptocethanol)) and (plants1 near10 (RNA near10 (isolates1 or isolation or purify or purifies1 or purifications(1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 16:27
-	2	(((citric or citrate or betaine or histidine or pthalate or pthalic or salicylate or salicylic or EGTA) or EDTA) near25 (DTT or mercaptocthanol)) near25 (plants) near10 (RNA near10 (isolate51 or isolation or purify or purifice31)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/20 11:14

(FILE 'HOME' ENTERED AT 16:42:57 ON 20 AUG 2003) FILE 'CAPLUS, BIOSIS' ENTERED AT 16:43:07 ON 20 AUG 2003 L1 57000 S IGEPAL OR TRITON L2 106857 S EDTA L3 173024 S SDS OR SODIUM DODECYL SULFATE 23819 S MERCAPTOETHANOL L4 L5 48381 S AZIDE# 1 S L1 AND L2 AND L3 AND L4 AND L5 L6 ь7 41458 S RNA (10A) (ISOLAT? OR PURIF?) 924 S PLANT? (10A) L7  $r_8$ 5 S L8 AND L1 L9 L10 15 S L8 AND L2 L11 14 DUP REM L10 (1 DUPLICATE REMOVED) FILE 'STNGUIDE' ENTERED AT 16:53:47 ON 20 AUG 2003 FILE 'CAPLUS, BIOSIS' ENTERED AT 17:03:54 ON 20 AUG 2003 L12 45 S L8 AND L3 L13 37 S L12 NOT (10 OR L9) L14 29 DUP REM L13 (8 DUPLICATES REMOVED) L15 8 S L8 AND L4 8 DUP REM L15 (0 DUPLICATES REMOVED) L16 FILE 'STNGUIDE' ENTERED AT 17:10:24 ON 20 AUG 2003 FILE 'CAPLUS, BIOSIS' ENTERED AT 17:12:04 ON 20 AUG 2003 1 S L8 AND L5 L17 FILE 'REGISTRY' ENTERED AT 17:12:33 ON 20 AUG 2003

L18

L19

5 S NP-40

0 S NP-40/CN